

# BOSS 302

## MUSTANG



**Fisher-Price®**

**POWER WHEELS®**

### Owner's Manual with Assembly Instructions

For Model W9257

Please read this manual and save it with your original sales receipt.

Tools needed for assembly: assembly wrench (included); Phillips screwdriver and adjustable wrench (both not included).

Use only with a Power Wheels® 12 Volt Lead-Acid Rechargeable Battery and a Power Wheels® 12 Volt Charger (both included).

Requires three "AA" (LR6) alkaline batteries (not included) for simulated radio operation.

# IMPORTANT INFORMATION

## ELECTRICAL HAZARD



### WARNING

- Battery can fall out and injure a child if vehicle tips over. Always use battery retainer.
- **PREVENT FIRE**
  - Never modify the electrical system. Alterations could cause a fire resulting in serious injury and could also ruin the electrical system.
  - Use of the wrong type battery or charger could cause a fire or explosion resulting in serious injury.
  - Use of Power Wheels® components in products other than Power Wheels® vehicles could cause overheating, fire or explosion.
- The battery must be handled by adults only. The battery is heavy and contains sulfuric acid (electrolyte). Dropping the battery could result in serious injury.
- Never allow children to charge the battery. Battery charging must be done by adults only. A child could be injured by the electricity involved in charging the battery.
- Read the safety instructions on the battery.
- Examine the battery, charger and their connectors for excessive wear or damage each time you charge the battery. If damage or excessive wear is detected, do not use the charger or the battery until you have replaced the worn or damaged part.
- **HOT** motors. Handle carefully.

## RIDING HAZARD



### WARNING

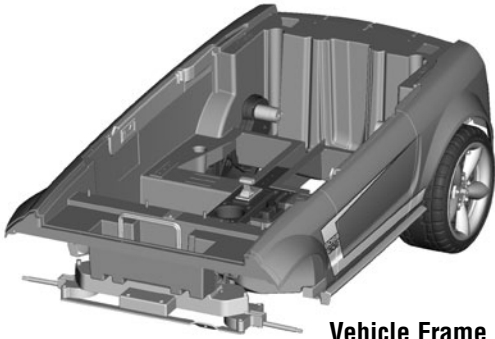
- **Prevent Injuries and Deaths**
  - Direct Adult Supervision Required.
  - Never Ride at Night.
  - Keep Children Within Safe Riding Areas.  
These areas must be:
    - Away from swimming pools and other bodies of water to prevent drownings.
    - Generally level to prevent tipovers.
    - Away from steps, steep inclines, cars, roads and alleys.
  - Riding Rules  
Make sure children know and follow these rules for safe driving and riding.
    - Always sit on the seat.
    - Always wear shoes.
    - Only 2 (two) riders at a time.

# IMPORTANT INFORMATION

- Read this manual carefully for important safety information and operating instructions before using your vehicle. Keep this manual for future reference, as it contains important information.
- The vehicle is designed for use on grass, asphalt, and other hard surfaces; on generally level terrain; and by children 3 years of age and older. Do not exceed the maximum weight capacity of 130 lbs (59 kg).
- Your new vehicle requires adult assembly. Please set aside at least 45 minutes for assembly.
- Use this vehicle **ONLY** outdoors. Most interior flooring can be damaged by riding this vehicle indoors. Fisher-Price® will not be responsible for damage to the floor if the vehicle is used indoors.
- You must charge your battery for 18-30 hours **before you use your vehicle for the first time**. We recommend charging your battery before beginning assembly. Please see the Battery Charging section for detailed instructions.
- The battery charger is not a toy.
- Do not short circuit the battery.
- **Adults Note:** Regularly examine the charger for damage to the cord, plug, housing or other parts that may result in the risk of fire, electric shock or injury. In the event of any damage, do not use the charger until the damage has been properly repaired.
- Your Power Wheels® 12 volt battery is equipped with a built-in thermal fuse. The thermal fuse is a self-resetting safety device which automatically “trips” and shuts down operation of the vehicle if the vehicle is overloaded or the driving conditions too severe. Once a fuse has “tripped”, remove your foot from the pedal and wait approximately 25 seconds before operating the vehicle again. To avoid repeated automatic shut-downs, avoid severe driving conditions.
- If a thermal fuse in a battery continually trips under normal driving conditions, please contact your local Power Wheels® Authorized Service Center.
- To prevent damaging the motors and gears, teach your child to stop the vehicle before switching direction.
- If you have any questions about your Power Wheels® vehicle, please call our toll-free service lines at **1-800-348-0751**. Trained customer service representatives are available to take your call in English or French. Habla Español? Si usted tiene alguna pregunta ó necesita asistencia llame gratis **1-800-348-0755** para los Estados Unidos. Tenemos representantes que hablan español para atender su llamada.
- For your convenience, Power Wheels® maintains an **independently owned and operated** Authorized Service Center Network with more than 300 authorized service centers nationwide. Our authorized service centers will repair or replace parts under warranty at no extra charge, and can perform non-warranty repairs for a minimal charge. To find the authorized service center nearest you, please visit us online at **www.powerwheels.com** or call **1-800-348-0751**.
- Please visit us online at **www.powerwheels.com** to register your vehicle.

## ASSEMBLED PARTS

- If you experience a problem with this product, please call us at **1-800-348-0751**, rather than return this product to a store.
- Please identify all parts before assembly and save all packaging material until assembly is complete to ensure that no parts are discarded.
- Metal parts have been coated with a lubricant to protect them during shipment. Wipe all metal parts with a paper towel to remove any excess lubricant.



**Vehicle Frame**



**Front Bumper**



**Seat**



**2 Front Wheels  
(Left and Right)**



**Spoiler**



**Steering Column**



**2 Rims**



**Grille**



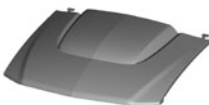
**Trunk**



**2 Mirror Assemblies  
(Left and Right)**



**Steering Wheel**



**Hood**



**Windshield**



**2 Short Seat Belts**



**Long Seat Belt**

# ASSEMBLED PARTS



2 Sidebar Covers  
(Left and Right)



Steering Wheel Cover



4 Hubcaps



2 Bushings



Steering Column Cap



Assembly Wrench



12V Battery



12V Charger

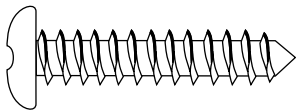
## Part Not Shown: Label Sheet



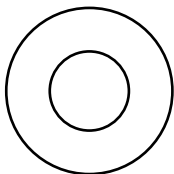
#8 x 3/4" (1,9 cm) Screw - 34



#8 x 3/4" (1,9 cm) Black Screw



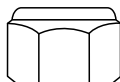
1/4" x 1 1/4" (0,6 x 3,2 cm)  
Screw - 2



7/16" (1,125 cm)  
Washer - 2



5/32" x 1 1/2" (0,4 x 3,8 cm)  
Pin - 1



3/8" -16 (1 cm)  
Lock Nut - 4

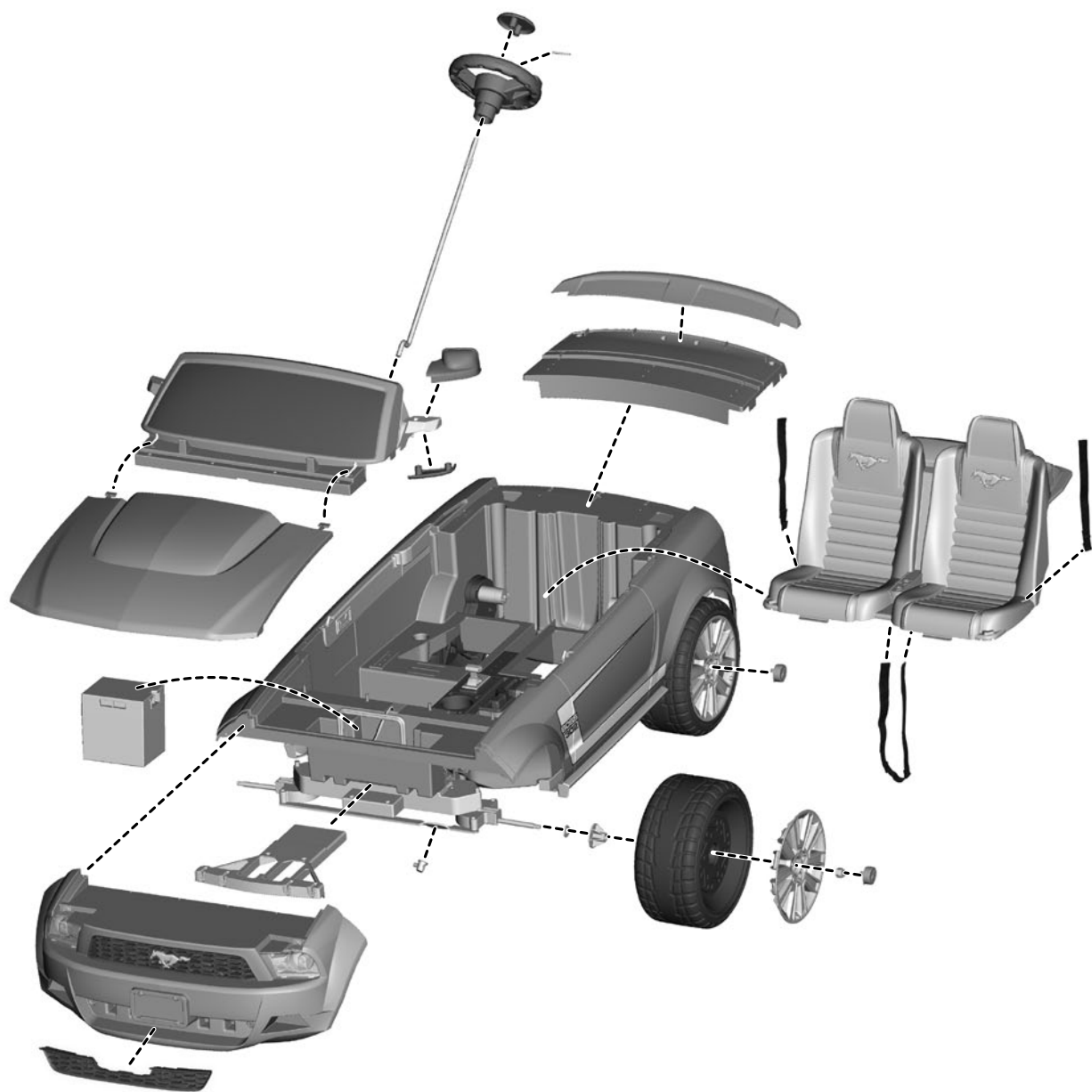
### Fasteners Shown Actual Size

For your convenience, we included extra fasteners!

**Note:** Tighten and loosen all screws with a Phillips screwdriver. Do not over-tighten the screws.

# ASSEMBLED PARTS

**Note:** Some parts shown are assembled on both sides of the vehicle. Fasteners not shown.





# BATTERY CHARGING

## ELECTRICAL HAZARD



### WARNING

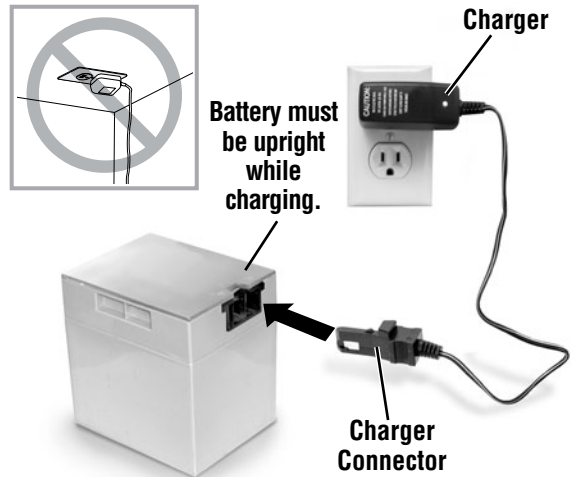
- Battery can fall out and injure a child if vehicle tips over. Always use battery retainer.
- **PREVENT FIRE**
  - Never modify the electrical system. Alterations could cause a fire resulting in serious injury and could also ruin the electrical system.
  - Use of the wrong type battery or charger could cause a fire or explosion resulting in serious injury.
  - Use of Power Wheels® components in products other than Power Wheels® vehicles could cause overheating, fire or explosion.
- The battery must be handled by adults only. The battery is heavy and contains sulfuric acid (electrolyte). Dropping the battery could result in serious injury.
- Never allow children to charge the battery. Battery charging must be done by adults only. A child could be injured by the electricity involved in charging the battery.
- Read the safety instructions on the battery.
- Examine the battery, charger and their connectors for excessive wear or damage each time you charge the battery. If damage or excessive wear is detected, do not use the charger or the battery until you have replaced the worn or damaged part.



## CAUTION

Use the charger in dry locations only.

- **Make sure you charge the battery for at least 18 hours using the enclosed Power Wheels® 12 volt charger before operating your vehicle for the first time.** Charge the battery for at least 14 hours after each use of the vehicle. Never charge the battery longer than 30 hours. Failure to follow these instructions may damage your battery and will void your warranty.
- Use only a Power Wheels® 12 volt charger with “12V” connector (input 120 VAC, 60Hz, with an output of 12 VDC) to charge your Power Wheels® 12 volt battery.



- Plug the charger connector into the battery socket.
- Plug the charger into a standard wall outlet.

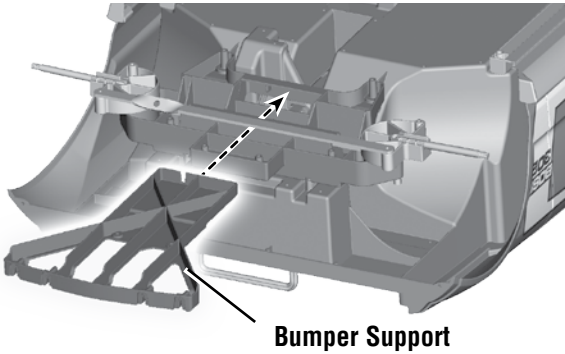
#### Notes:

- If power flow to the wall outlet is controlled by a switch, make sure the switch is “ON”.
- Use the charger only in a wall outlet. Do not plug the charger into a ceiling outlet.
- Before charging the battery, examine the battery case for cracks and other damage which may cause sulfuric acid (electrolyte) to leak during the charging process. If damage is detected, do not charge the battery or use it in your vehicle. Battery acid is very corrosive and can cause severe damage to surfaces it contacts.
- Do not place the battery on a surface (such as kitchen counter tops) which could be damaged by the acid contained inside the battery. Take precautions to protect the surface on which you place your battery.
- Charge the battery in a well ventilated area.
- Once the battery is charged, disconnect the charger from the battery. Unplug the charger from the wall outlet. Refer to the Battery Installation section for instructions on installing your battery. If your battery is already installed in your vehicle, simply re-connect the motor harness connector to the battery.
- You do not need to remove the battery from your vehicle to recharge it.

# ASSEMBLY

## WARNING

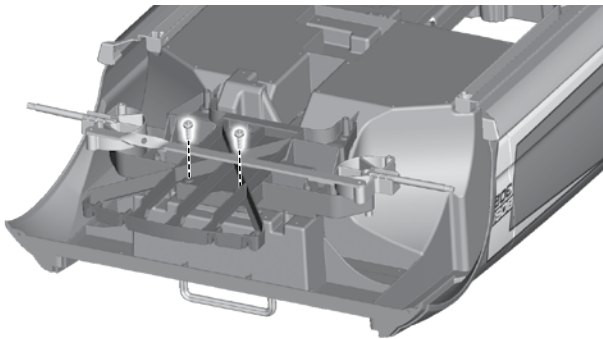
Children can be harmed by small parts, sharp edges and sharp points in the vehicle's unassembled state, or by electrical items. Care should be taken in unpacking and assembly of the vehicle. Children should not handle parts, including the battery, or help in assembly of the vehicle.



**1**

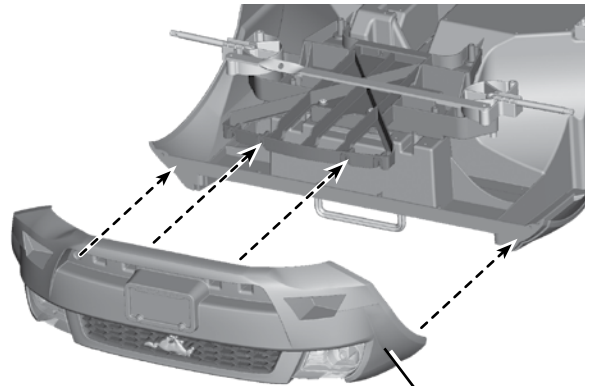
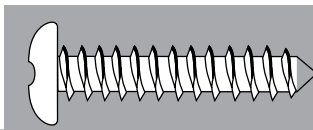
### FRONT END BOTTOM VIEW

- Place the vehicle upside down.
- Slide the bumper support, ribbed side up, into the slot in the front end of the vehicle.



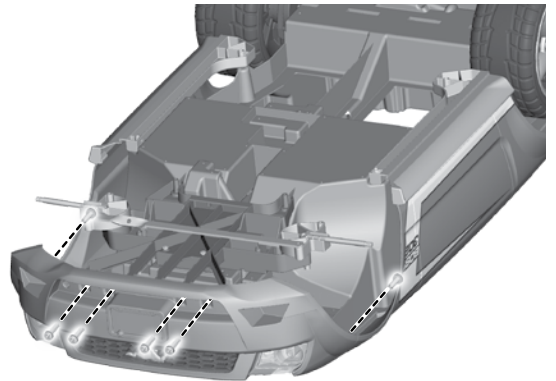
**2**

- Insert two  $\frac{1}{4}$ " x  $1\frac{1}{4}$ " (0,6 x 3,2 cm) screws into the bumper support and tighten.



**3**

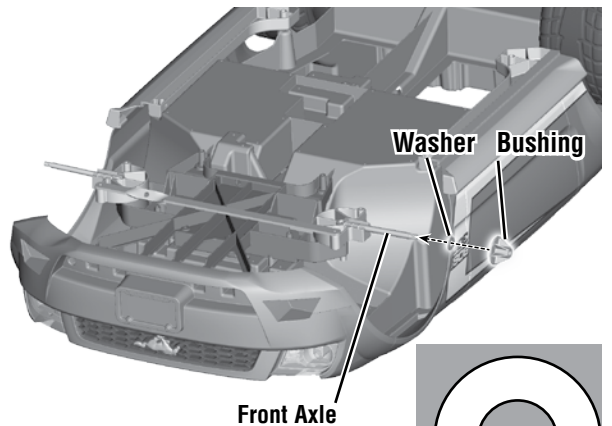
- Fit the front bumper onto the vehicle.



**4**

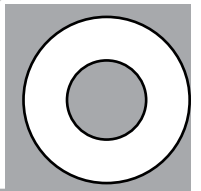


- Insert six #8 x  $\frac{3}{4}$ " (1,9 cm) screws into the front bumper and tighten.



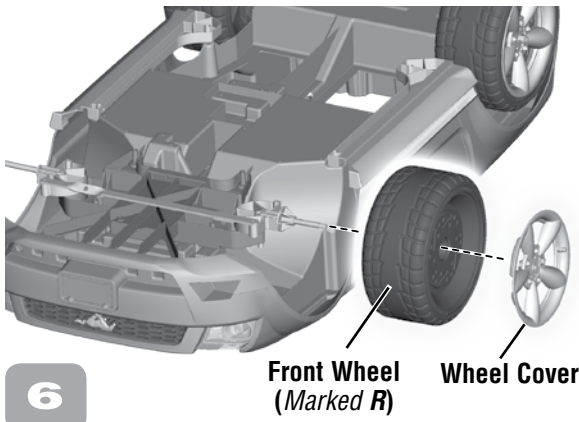
**5**

- Slide a  $\frac{7}{16}$ " (1,125 cm) washer onto the right (passenger's) front axle.
- Fit a bushing, flat side first, onto the front axle.





# ASSEMBLY

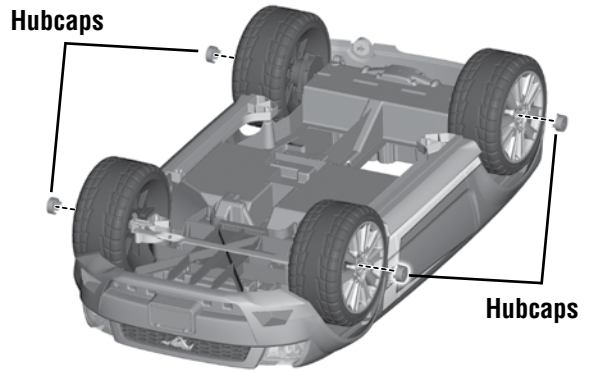


6

Front Wheel  
(Marked R)      Wheel Cover

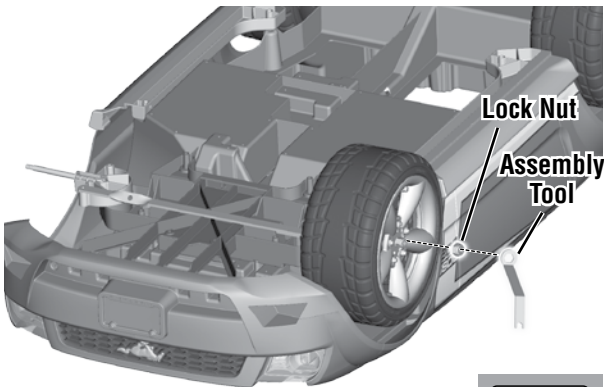
**Note:** There is a right and left front wheel. They are marked with an R and L.

- Locate the right front wheel marked with an R. Place the front wheel R, onto the front axle on the right (passenger's) side of the vehicle.
- Fit a wheel cover onto the right front wheel.

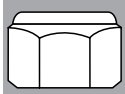


8

- Align the slot in a hubcap with the rib in the wheel cover. “**Snap**” a hubcap into the center of each wheel cover.
- Turn the vehicle upright.



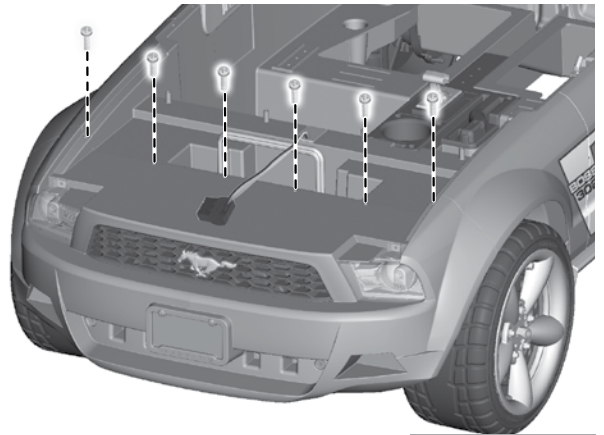
7



- Fit a  $\frac{3}{8}$ "-16 (1 cm) lock nut, **rounded side out**, onto the front axle.

**IMPORTANT!** Tighten the lock nut **firmly** with the assembly tool.

- Test to be sure the front wheel moves freely on the front axle. Turn the front wheel.
- If the front wheel does not move freely, loosen the lock nut  $\frac{1}{4}$  turn and test again. Repeat this procedure as necessary.
- Repeat steps 5-7 to assemble the other washer, bushing, front wheel and wheel cover with the remaining  $\frac{3}{8}$ "-16 (1 cm) lock nut on the other side of the vehicle.

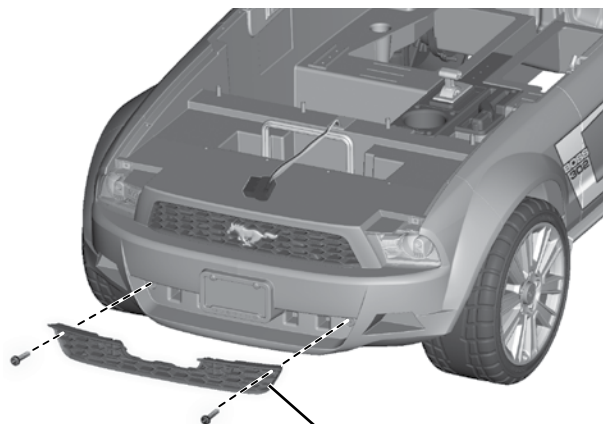


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FRONT VIEW

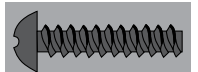


- Insert six #8 x  $\frac{3}{4}$ " (1,9 cm) screws into the front bumper and tighten.



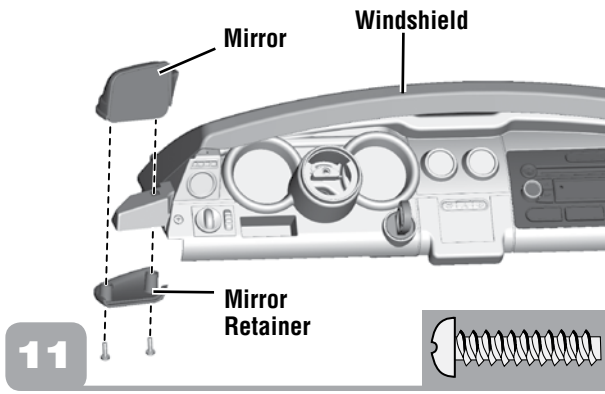
10

Grille



- Fit the grille onto the front bumper.
- Insert two **black** #8 x  $\frac{3}{4}$ " (1,9 cm) screws into the grille and tighten.

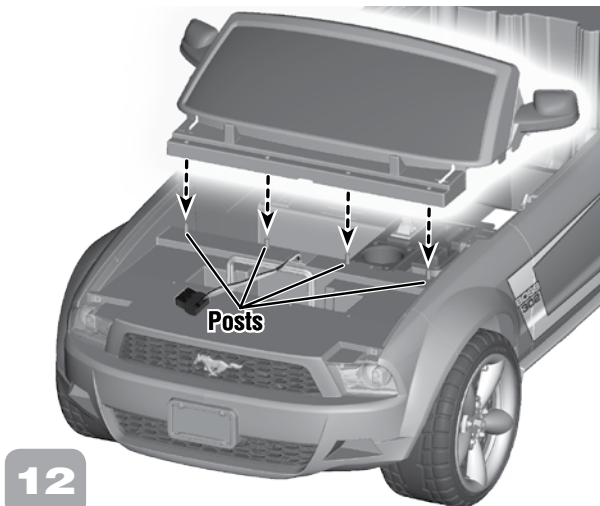
# ASSEMBLY



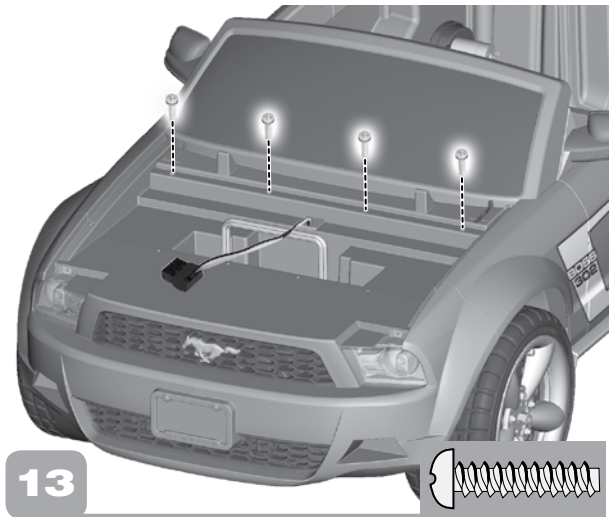
- Fit a mirror and mirror retainer to the tab on an end of the windshield.

**Note:** There is a left and right mirror assembly. If an assembly does not seem to fit, try assembling it to the other side of the windshield.

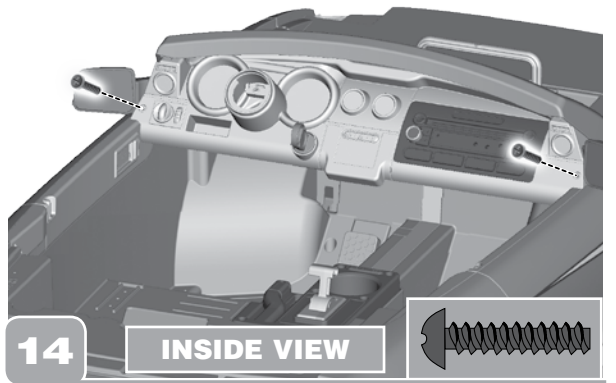
- Insert two #8 x 3/4" (1,9 cm) screws into the mirror retainer and tighten.
- Repeat this procedure to assemble the other mirror and mirror retainer to the opposite end of the windshield.



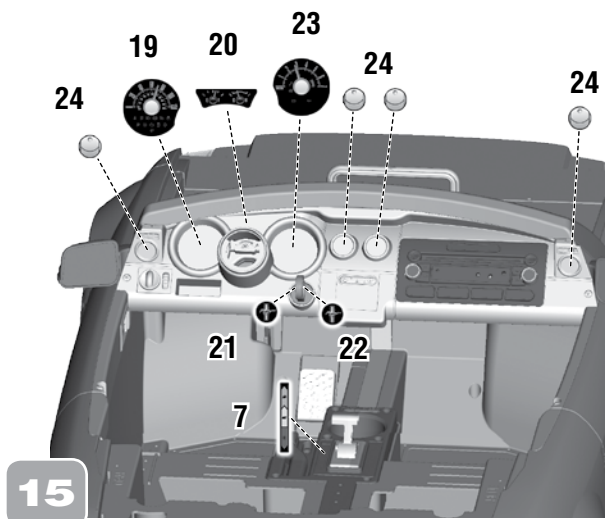
- Fit the windshield onto the posts near the front end of the vehicle.



- Insert four #8 x 3/4" (1,9 cm) screws into the windshield and tighten.

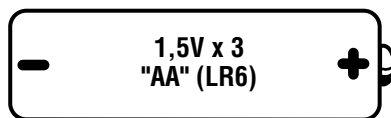
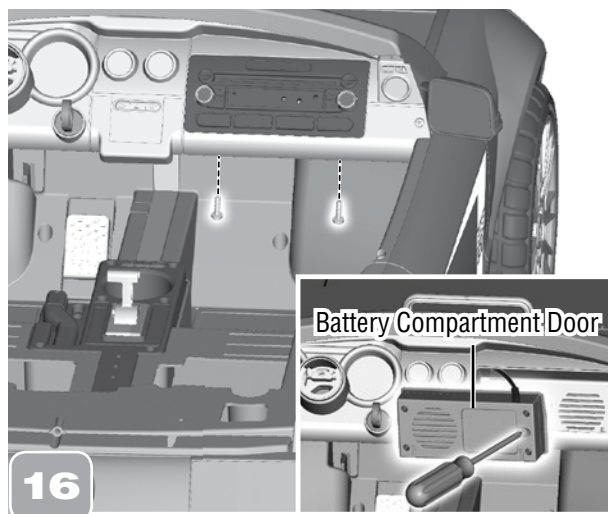


- Insert two **black** #8 x 3/4" (1,9 cm) screws into the inside of the windshield as shown and tighten.



- Before applying the labels, wipe the surface of the vehicle with a clean, dry cloth to remove any dust or oils.
- Place the labels exactly as shown in the illustrations. For best results, avoid repositioning a label once it has been applied to the vehicle.

# ASSEMBLY



## Battery Safety Information

Batteries may leak fluids that can cause a chemical burn injury or ruin your toy. To avoid battery leakage:

- Do not mix old and new batteries or batteries of different types: alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium).
- Insert batteries as indicated on the battery compartment door.
- Remove batteries during long periods of non-use. Always remove exhausted batteries from the toy. Dispose of batteries safely. Do not dispose of batteries in a fire. The batteries may explode or leak.
- Never short-circuit the battery terminals.
- Use only batteries of the same or equivalent type, as recommended.
- Do not charge non-rechargeable batteries.
- Remove rechargeable batteries from the toy before charging.
- If removable, rechargeable batteries are used, they are only to be charged under adult supervision.

- Locate the simulated radio on the dash.
- Loosen two screws under the dash to remove the simulated radio. Set the screws aside.
- Remove the simulated radio from the dash.
- Loosen the screw in the battery compartment door. Remove the battery compartment door.
- Insert three "AA" (LR6) **alkaline** batteries.

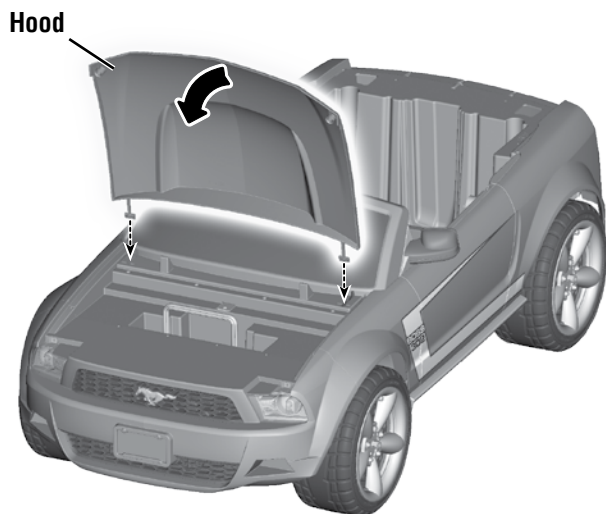
**Note:** We recommend using **alkaline** batteries for longer battery life.

- Replace the battery compartment door and tighten the screw.
- Replace the simulated radio in the opening in the dash.
- Insert the two screws back under the dash and tighten to secure the simulated radio.
- If this simulated radio begins to operate erratically, you may need to reset the electronics. Remove the batteries and reinstall.
- When sounds from the simulated radio become faint or stop, it's time for an adult to change the batteries!



- Protect the environment by not disposing of this product with household waste (2002/96/EC). Check your local authority for recycling advice and facilities.

# ASSEMBLY

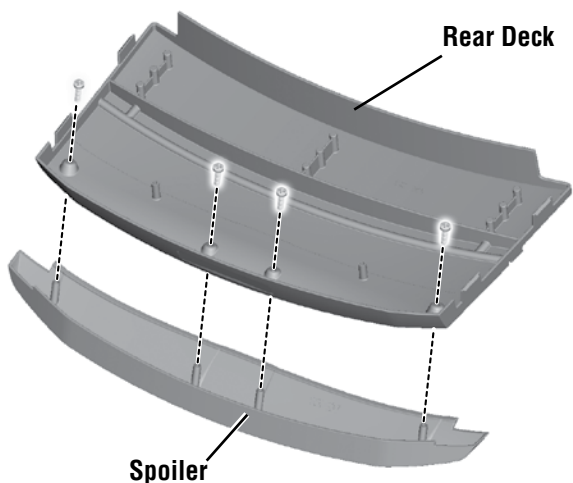


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## FRONT VIEW

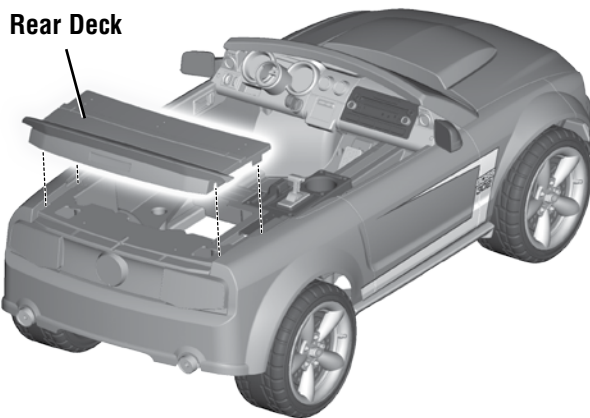
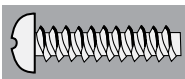
- Fit the long tabs on the hood into the slots in the front end of the vehicle.
- Pull the hood forward and lower.

**Note:** The hood is held down by magnets. Simply lift to open the hood. Do not use around items that are sensitive to or affected by magnetic fields.



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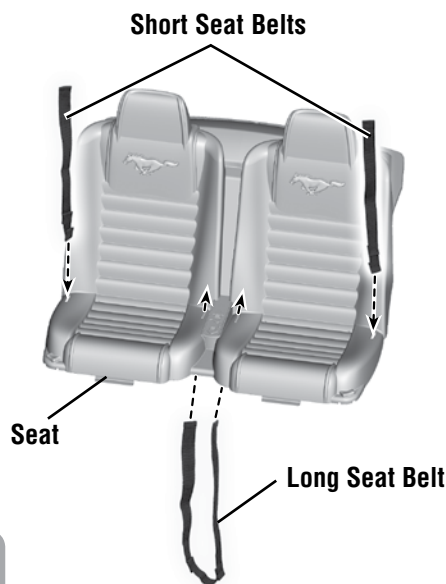
- Fit the spoiler onto the pegs on the rear deck.
- Insert four #8 x 3/4" (1,9 cm) screws into the rear deck and tighten.



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## BACK VIEW

- Fit the tabs on the rear deck into the slots in the back end of the vehicle.

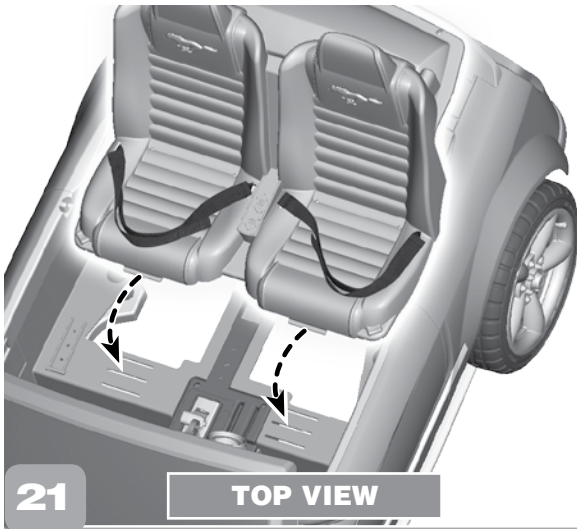


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- Insert the tabbed end of a short seat belt through the slot near the outer edge of the seat. Make sure the side of the seat belt with the fastener faces the outer edge of the seat.
- Do not insert the second tab on the short seat belt. Pull up on the short seat belt to be sure it's secure.
- Repeat this procedure to assemble the other short seat belt strap.
- Insert each fastener end of the long seat belt through each slot in the center of the seat. Make sure the fasteners face the outer edge of the seat.
- Pull each side of the long seat belt strap evenly through the slots. Make sure to pull the tabs on the long seat belt through the slots.



# ASSEMBLY

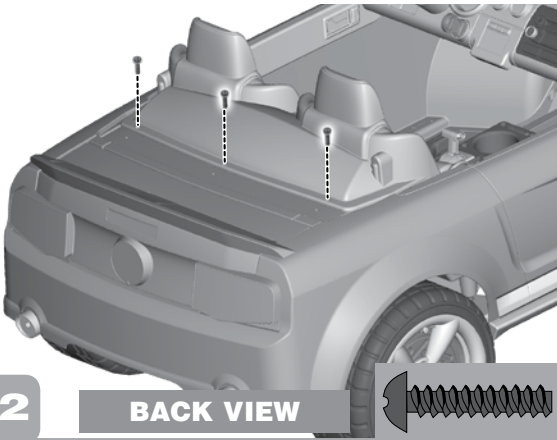


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TOP VIEW

**Note:** The seat is adjustable and has three positions. You can move the seat back as your child grows.

- Insert both tabs on the front edge of the seat into one of the sets of slots inside the vehicle.
- Choose the slots closest to the dash for shorter drivers and the slots furthest from the dash for taller drivers.

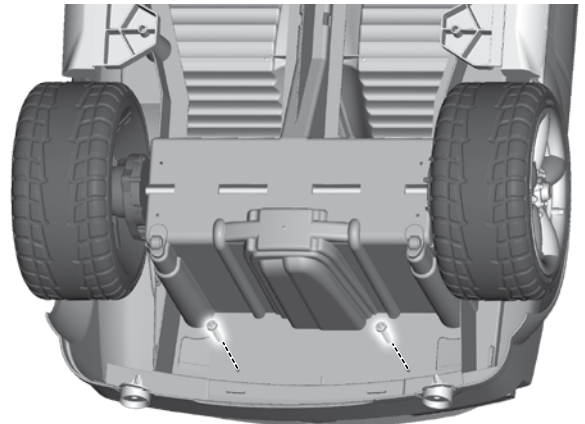


22

BACK VIEW

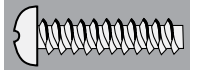
- Insert three **black** #8 x 3/4" (1,9 cm) screws into the back of the seat and tighten.

**Note:** You will need to remove these three screws if you change the seat position later.

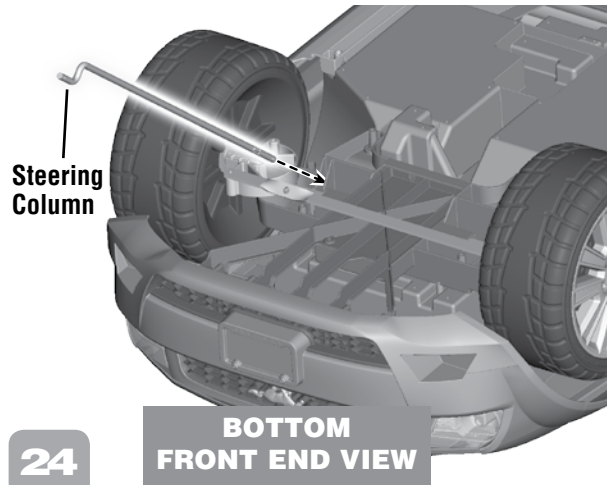


23

BOTTOM  
BACK END VIEW



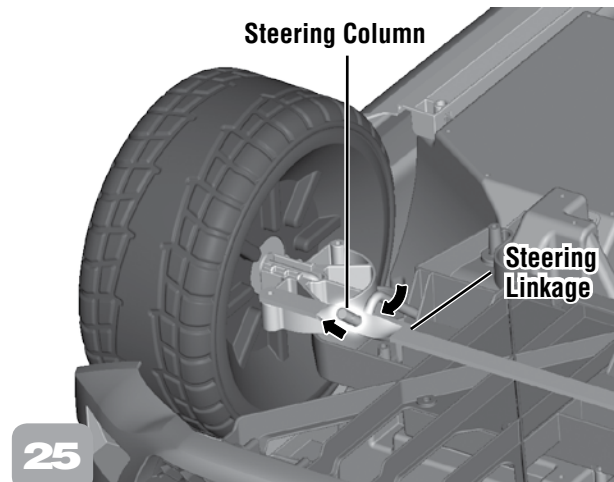
- Turn the vehicle over.
- Insert two #8 x 3/4" (1,9 cm) screws through the vehicle and into the rear deck. Tighten the screws.



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BOTTOM  
FRONT END VIEW

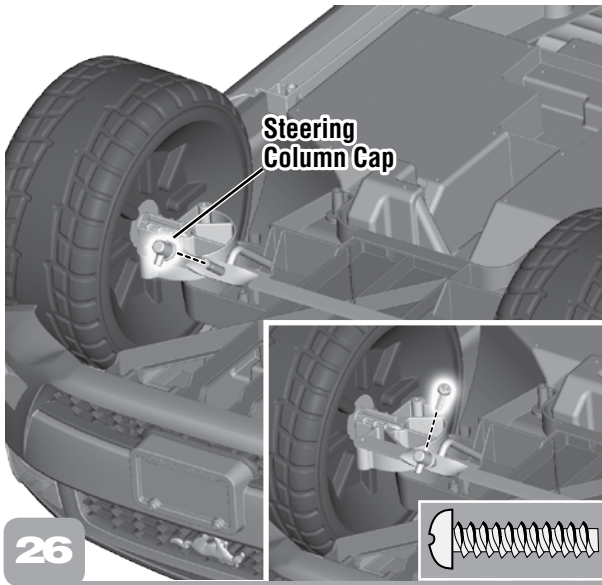
- Insert the straight end of the steering column down through the hole in the vehicle floor and out through the hole in the dashboard.



25

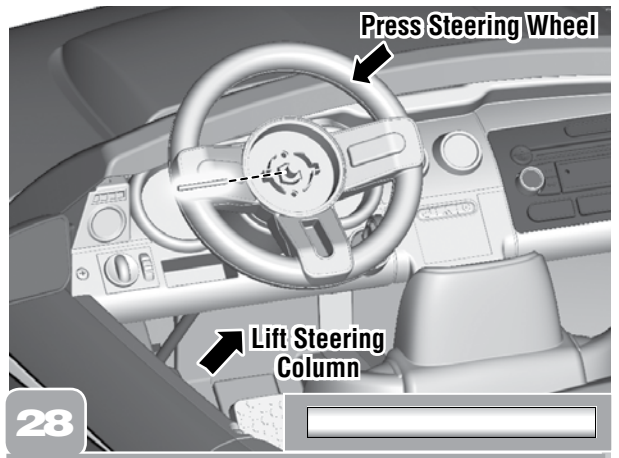
- Insert the curved end of the steering column through the hole in the steering linkage.

# ASSEMBLY



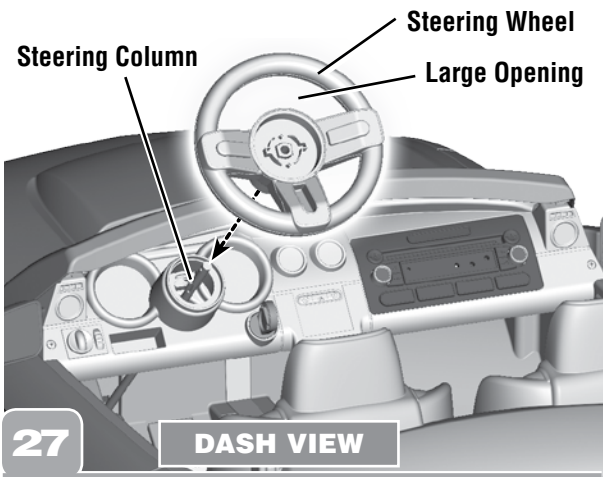
26

- Fit the steering column cap onto the end of the steering column.
- Insert a #8 x 3/4" (1,9 cm) screw through the large opening in the steering column cap and into the hole in the steering column. Tighten the screw.
- Turn the vehicle upright.



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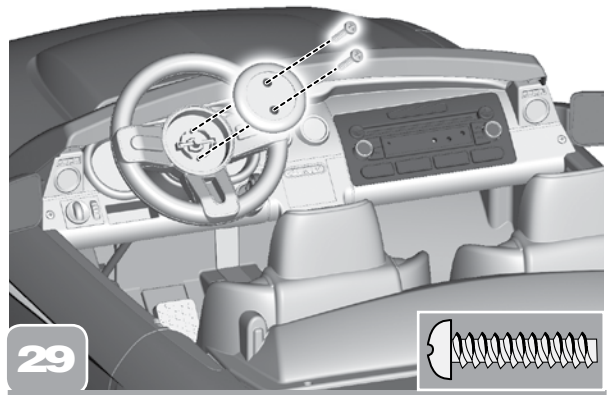
- While pressing down on the steering wheel, grasp the steering column under the dash and pull it up as far as it will go.
- Insert the 5/32" x 1 1/2" (0,4 x 3,8 cm) pin through the hole in the steering column.
- Grasp the steering column again and pull down to fit the pin into the center of the steering wheel.



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DASH VIEW

- Position the steering wheel so that the large opening is **UP**.
- Fit the steering wheel onto the steering column.



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- Fit the steering wheel cap onto the center of the steering wheel.
- Insert two #8 x 3/4" (1,9 cm) screws and tighten.

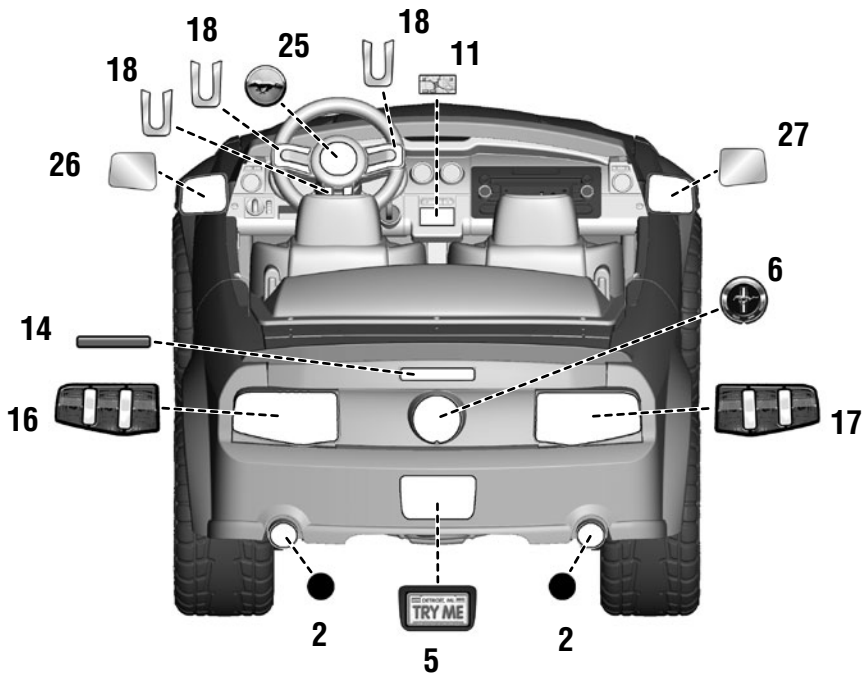


# DECORATION

- Before applying the labels, wipe the surface of the vehicle with a clean, dry cloth to remove any dust or oils.
- Place the labels exactly as shown in the illustrations. For best results, avoid repositioning a label once it has been applied to the vehicle.
- After applying a label, rub the label firmly with a clean, dry cloth to make sure the label is adhered to your vehicle. Start at the center of a label, and smooth towards the outer edges to remove air bubbles.

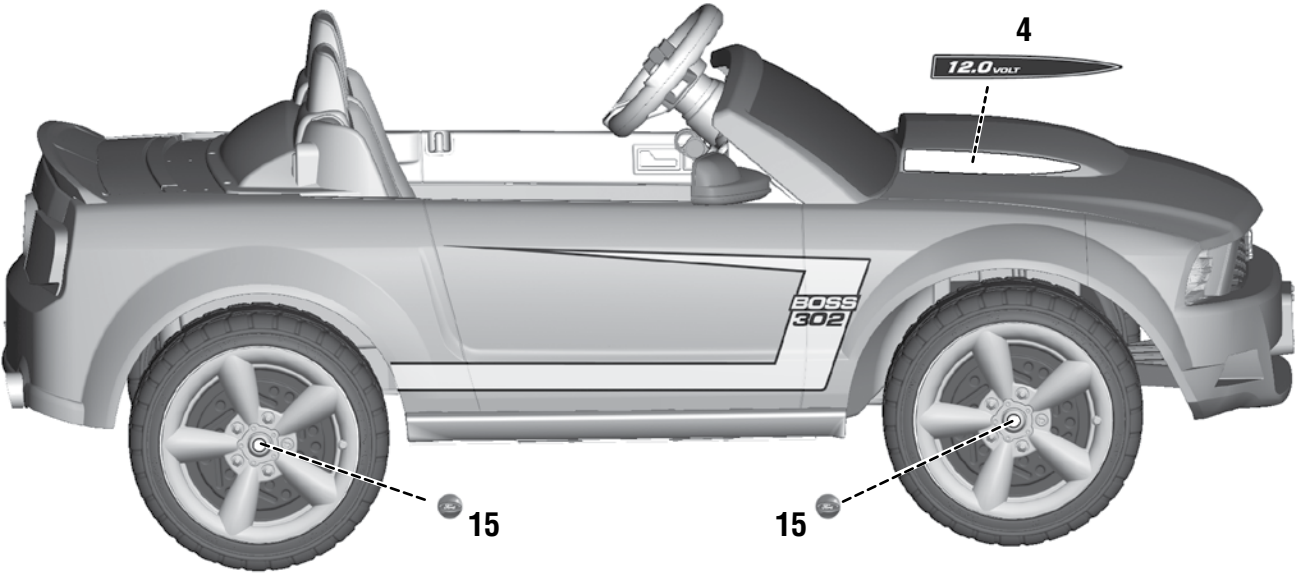


**TOP FRONT VIEW**

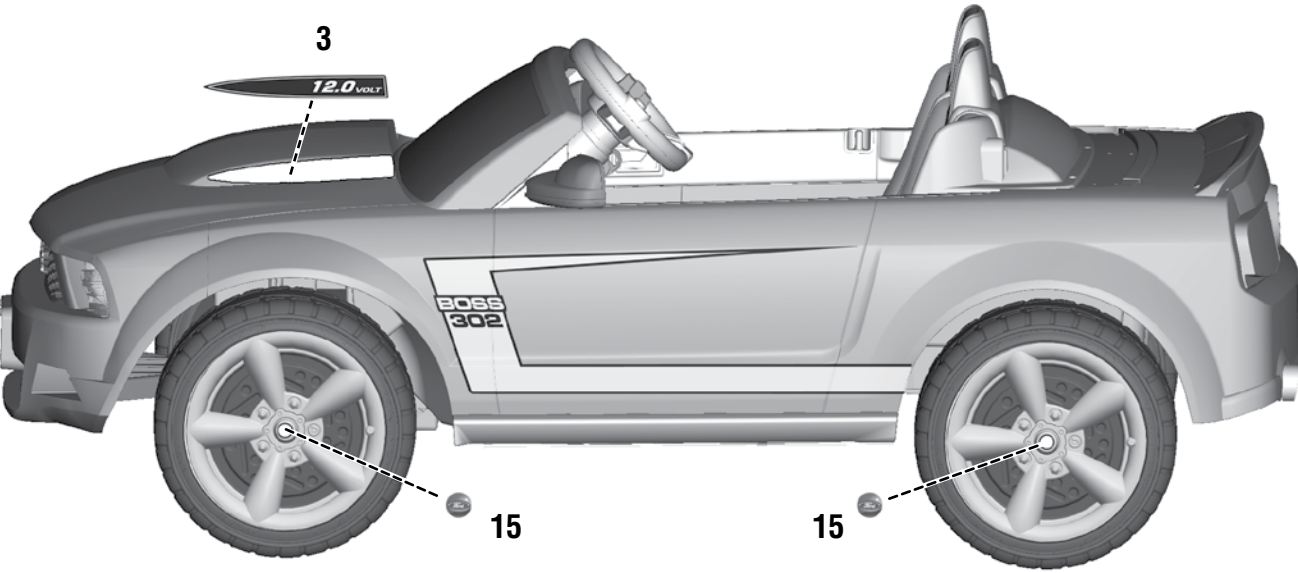


**TOP BACK VIEW**

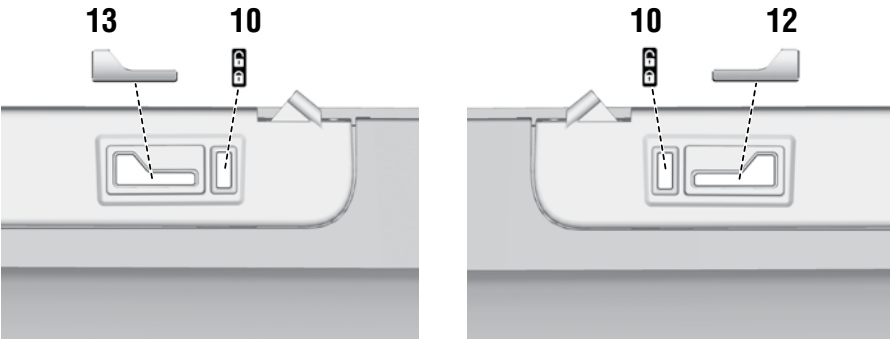
**DECORATION**



**RIGHT SIDE VIEW**



**LEFT SIDE VIEW**



**DOOR VIEW**

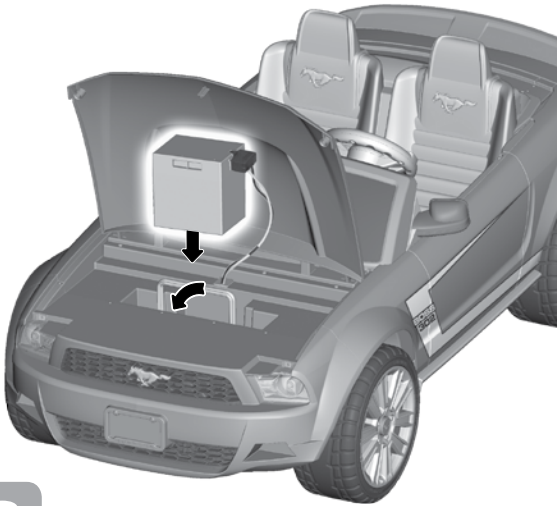
# BATTERY INSTALLATION

**IMPORTANT!** Use only a Power Wheels® 12 volt battery. Use of any other battery will damage your vehicle.



1

- Lift the hood.
- Plug the motor harness connector into the battery. Push firmly.



2

- Slide the battery retainer toward you and fit the battery into the battery compartment.
- Once the battery is installed, make sure the battery retainer slides back over the battery.
- Close the hood.

## Battery Care

**If a battery leak develops**, avoid contact with the leaking acid and place the damaged battery in a plastic bag. See next section for proper disposal.

**If acid comes in contact with skin or eyes**, flush with cool water for at least 15 minutes and call a physician.

**If acid is internally ingested**, give water, milk of magnesia or egg whites immediately. Never give emetics or induce vomiting. Call a physician.

- Do not allow the battery to run down completely before charging.
- Charge the battery before storing the vehicle, and at least once per month, even if the vehicle has not been used.
- Charge the battery after each use, regardless of how long the vehicle was used.
- Leaving the battery in a discharged condition will ruin it.
- Always remove an exhausted battery from the vehicle. Battery leakage and corrosion can damage the vehicle.
- Do not store the battery in temperatures above 75° F or below -10° F.

## Battery Disposal

- Your Power Wheels® battery is a non-spillable, sealed lead-acid battery. It must be recycled or disposed of in an environmentally sound manner.
- Do not dispose of a lead-acid battery in a fire. The battery may explode or leak.
- Do not dispose of a lead-acid battery in your regular, household trash. The incineration, landfilling or mixing of sealed lead-acid batteries with household trash is prohibited by law in most areas.
- Protect the environment by not disposing of this product with household waste (2002/96/EC). Check your local authority for recycling advice and facilities (Europe only).
- Return an exhausted battery to a federal or state approved lead-acid battery recycler, such as a Power Wheels® authorized service center or a local seller of automotive batteries. Contact your local waste management officials for other information regarding the environmentally sound collection, recycling and disposal of lead-acid batteries. If you live in the State of Florida or the State of Minnesota, it is prohibited by law for anyone to throw away lead-acid batteries in the municipal waste stream.



- Protect the environment by not disposing of this product with household waste (2002/96/EC). Check your local authority for recycling advice and facilities.

# SAFE DRIVING RULES

## RIDING HAZARD



### WARNING

- **Prevent Injuries and Deaths**

- Direct Adult Supervision Required.
- Never Ride at Night.
- Keep Children Within Safe Riding Areas.

These areas must be:

- Away from swimming pools and other bodies of water to prevent drownings.
- Generally level to prevent tipovers.
- Away from steps, steep inclines, cars, roads and alleys.

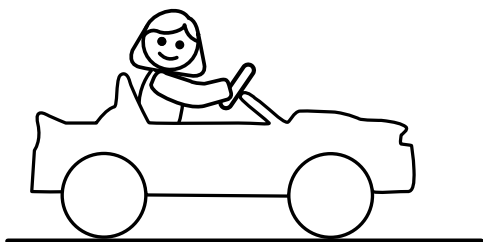
- **Riding Rules**

Make sure children know and follow these rules for safe driving and riding.

- Always sit on the seat.
- Always wear shoes.
- Only 2 (two) riders at a time.

Before children use this vehicle, an adult should carefully evaluate the driving area as well as the child's skill level and ability to drive the vehicle safely. Teach appropriate safety rules to your child before allowing operation of this vehicle. These rules should also be reviewed with other playmates who want to drive the vehicle.

- A child who is not sitting on the seat could fall off, cause a tip over or block the driver's view.
- Only operate the vehicle in the daytime in a well-lit area.
- Driving near steep inclines can cause:
  - The vehicle to gain unsafe speed, even if the pedal is released to stop.
  - The vehicle to tilt and tip over
  - The wheels to lose traction, causing the vehicle to slip.
  - The vehicle could roll backwards at an unsafe speed.
- Never put anything near any moving parts. Rotating parts, such as motors, gear boxes and wheels, can snag fingers, hair, etc., causing serious injury.
- Do not allow operation of the vehicle when it is on its side or in an upside-down position.
- Do not operate the vehicle near flammable vapors (gasoline, paint thinner, acetone, liquid wax, etc.). The vehicle's electrical switches, like most electrical switches, emit an internal spark when first turned on or turned off, which could cause an explosion or fire.
- To prevent unsupervised use of the vehicle, disconnect the motor harness from the battery when the vehicle is not in use.

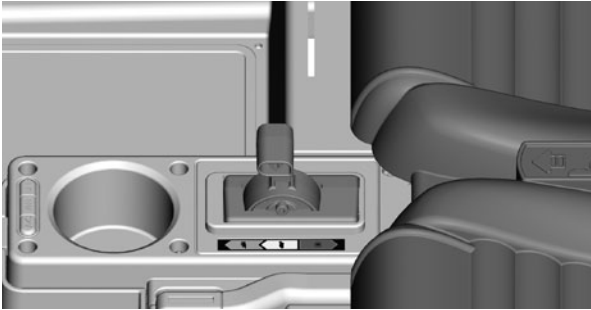



Use vehicle on generally level ground ONLY!

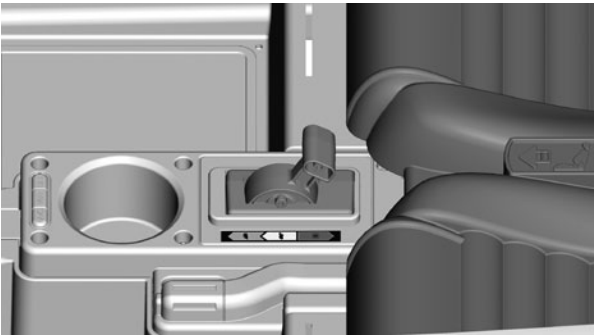
# VEHICLE OPERATION



Help your child practice steering to learn how far and how quickly to turn the steering wheel when driving, and automatically knows how to stop.



## Beginner Use – Low Speed



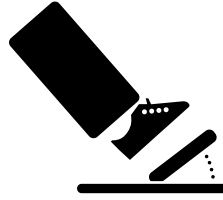
- Make sure the shifter is in the low speed  position.
- Press down on the foot pedal.



**IMPORTANT!** To avoid damaging the motors and gears, stop the vehicle before shifting from forward  to reverse .

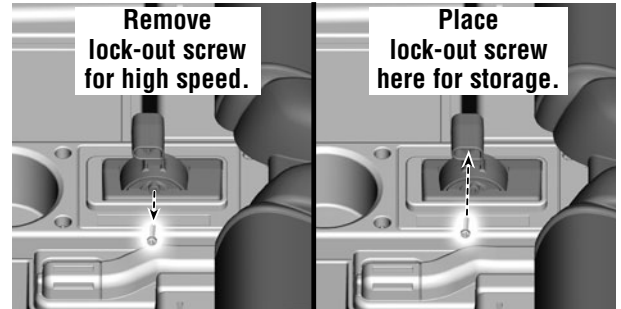
- Once your child is completely comfortable with operating the vehicle forward, introduce reverse .
- Make sure the shifter is in the reverse  position.
- Press down on the foot pedal. The vehicle will go in reverse at a maximum of 2½ mph (4 km/h). The vehicle is designed to operate in low speed only in reverse. Help your child practice steering to learn how far and how quickly to turn the steering wheel when driving in reverse.


## Stop

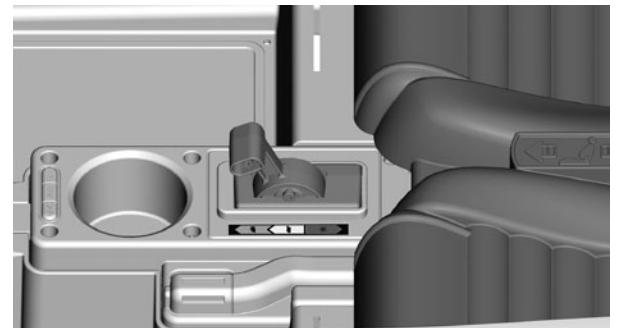



- Remove your foot from the pedal to stop!

## Advanced Use – High Speed



- Before you disconnect the high speed lock-out, make sure your child knows how to steer, start and stop the vehicle, and knows the safe driving rules. When the high speed lock-out is disconnected, the vehicle can be driven forward and reverse in low (2½ mph/4 km/hr, maximum) or forward only in high speed (5 mph/8 km/hr, maximum).
- Make sure the shifter is in the reverse  position.
- Loosen and remove the screw in the shifter base.
- Replace the lock-out screw into the hole in the shifter for future use. It can be re-inserted into the shifter base to lock-out high speed.



- Make sure the shifter is in the high speed  position.
- Press down on the foot pedal.

## FCC STATEMENT

### United States Only

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.

Note: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

## ICES-003

This Class B digital apparatus complies with Canadian ICES-003. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

## NMB-003

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes: (1) il ne doit pas produire de brouillage et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

## VEHICLE CARE

- Check all screws and their protective coverings regularly and tighten as required. Check plastic parts on a regular basis for cracks or broken pieces.
- During snowy or rainy weather, the vehicle should be stored inside or under a protective cover.
- Avoid operating the vehicle in wet or snowy conditions. Water or moisture in the motors or electrical switches can cause them to corrode, and could cause switch or motor failure.
- Avoid operating the vehicle on sand, loose dirt or gravel. Sand, loose dirt or gravel in the motors or electrical switches can cause them to jam, and could cause switch or motor failure.
- The vehicle can be wiped down with a soft, dry cloth. For a shiny finish, you can wipe plastic parts with a non-wax furniture polish applied to a soft cloth. Do not use automotive wax. Do not use soap and water or spray the vehicle with a hose.
- To ensure your vehicle stays in good operating order, we recommend you periodically have your vehicle checked by a Power Wheels® authorized service center.

## LIMITED WARRANTY

### Bumper-to-Bumper\* Limited Warranty

**\*One year limited warranty from the date of purchase on the Power Wheels® vehicle.**

**Six month limited warranty on the 12 volt battery.**

For the original purchaser, this one year limited warranty covers the Power Wheels® ride-on vehicle (purchased from Power Wheels®) against defects in materials and workmanship. The six month limited warranty applies only to the 12 volt battery included by Power Wheels® with the original purchase of the vehicle. This warranty covers normal use and does not cover the Power Wheels® vehicle or battery if damaged by unreasonable use, neglect, accident, abuse, misuse, improper service or other causes not arising out of defects in materials or workmanship. Evidence of any attempt at consumer repair will void this warranty.

**THIS WARRANTY DOES NOT COVER, AND IS INTENDED TO EXCLUDE, ANY LIABILITY ON THE PART OF POWER WHEELS®, WHETHER UNDER THIS WARRANTY OR IMPLIED BY LAW FOR ANY INDIRECT OR CONSEQUENTIAL DAMAGES FOR BREACH OF WARRANTY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION SO THIS LIMITATION MAY NOT APPLY TO YOU.**

Should you need service or assistance with your vehicle during the warranty period, do not return the vehicle to the store. Power Wheels® has provided a nationwide network of authorized service centers. If there is not an authorized service center in your area, please visit us on-line at [www.powerwheels.com](http://www.powerwheels.com) or call Consumer Relations for information, 1-800-348-0751.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. **PLEASE SAVE YOUR ORIGINAL SALES RECEIPT.**




# PROBLEMS AND SOLUTIONS GUIDE

**IMPORTANT!** If you experience a problem with your vehicle, first check the Problems and Solutions Guide below. If you still experience a problem, please contact Power Wheels® Consumer Relations, or your local Power Wheels® authorized service center.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Vehicle does not run	Undercharged battery	Charge the battery. A new battery should have been charged for at least 18 hours before using the vehicle for the first time. After first-time use, recharge the battery for at least 14 hours after each use. Never charge the battery longer than 30 hours.
		Check all connectors. Make sure the battery connector is tightly plugged into the charger connector, and that the charger is plugged into the wall.
		Make sure power flow to the wall outlet is “ON”.
	Charger is not working	There is no sure way to tell if your charger is working unless you have a volt meter. If you suspect there is a problem with your charger, contact your local Power Wheels® authorized service center. They can test your charger for you.
	Tripped thermal fuse	The built-in thermal fuse may “trip” and shut down operation of the vehicle if the vehicle is overloaded or the driving conditions too severe. Once a fuse has “tripped”, remove your foot from the pedal and wait 25 seconds before operating the vehicle again. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the 130 lbs (59 kg) maximum weight capacity or by towing anything behind the vehicle. Do not drive up hills or run into fixed objects, which can cause the wheels to stop spinning while power is still being supplied to the motors. If a thermal fuse continually trips, contact your local Power Wheels® authorized service center.
	Loose wires or loose connectors	Check all wires and connectors. Make sure the battery connector is tightly plugged into the motor harness connector and that there are no loose wires around the motors.
	Dead battery	If your battery is old or if you have not followed Battery Care instructions, your battery may be dead. If you are unsure whether or not the battery are dead, you can have it tested at your local Power Wheels® authorized service center.
	Electrical switch damage	The electrical switches can become corroded due to exposure to water or moisture, or can jam due to loose dirt, sand or gravel. Contact your local Power Wheels® authorized service center for diagnosis and repair.
	Motor damage	Contact your local Power Wheels® authorized service center for diagnosis and repair.
Vehicle was running but suddenly stopped	Vehicle was running but suddenly stopped	Check all wires and connectors. Make sure the battery suddenly stopped connector is tightly plugged into the motor harness connector, and that there are no loose wires around the motors.
	Tripped thermal fuse	The built-in thermal fuse may “trip” and shut down operation of the vehicle if the vehicle is overloaded or the driving conditions too severe. Once a fuse has “tripped”, remove your foot from the pedal and wait 25 seconds before operating the vehicle again. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the 130 lbs (59 kg) maximum weight capacity or by towing anything behind the vehicle. Do not drive up hills or run into fixed objects, which can cause the wheels to stop spinning while power is still being supplied to the motors. If a thermal fuse continually trips, contact your local Power Wheels® authorized service center.

# PROBLEMS AND SOLUTIONS GUIDE

PROBLEM	POSSIBLE CAUSE	SOLUTION
Short run time (Less than 1 - 3 hours per charge)	Undercharged battery	Charge the battery. A new battery should have been 1 - 3 hours per charge) charged for at least 18 hours before using the vehicle for the first time. After first-time use, recharge the battery for at least 14 hours after each use. Never charge the battery longer than 30 hours.
		Check all wires and connectors. Make sure the battery connector is tightly plugged into the charger connector, and that the charger is plugged into the wall.
		Make sure power flow to the wall outlet is "ON".
	Overcharged battery	Do not charge the battery longer than 30 hours. If you suspect that your battery is damaged as a result of overcharging, contact Consumer Relations. They can test the battery for you.
	Battery is old and will not accept full charge	Even with proper care, a rechargeable battery does not last forever. Average battery life is 1 to 3 years depending on vehicle use and use conditions. Replace only with a Power Wheels® 12 Volt battery with built-in thermal fuse. <b>Do not substitute parts.</b>
	Tripped thermal fuse	The built-in thermal fuse may "trip" and shut down operation of the vehicle if the vehicle is overloaded or the driving conditions too severe. Once a fuse has "tripped", remove your foot from the pedal and wait 25 seconds before operating the vehicle again. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the 130 lbs (59 kg) maximum weight capacity or by towing anything behind the vehicle. Do not drive up hills or run into fixed objects, which can cause the wheels to stop spinning while power is still being supplied to the motors. If a thermal fuse continually trips, contact your local Power Wheels® authorized service center.
Vehicle runs in low speed but does not run in high speed  Please Note: The vehicle is designed to operate in low speed only in reverse  .	High speed lock-out not disconnected	The vehicle was pre-set to run only in low speed. To allow the vehicle to run in low and high speed, you must disconnect the High Speed Lock-Out. Follow the instructions in the Vehicle Operation section to remove the High Speed Lock-Out screw.
When the foot pedal is pressed only one rear wheel spins	Operation of vehicle in low speed	It is possible that only one rear wheel may spin when both rear wheels are raised off the ground and the vehicle is in low speed. This does not necessarily indicate a problem. Check for proper operation of the drive system by raising the rear wheels off the ground and pressing the foot pedal. If only one rear wheel spins, carefully press your hand on the spinning wheel to slow it down. The other rear wheel should begin to spin. If the other rear wheel does not begin to spin, there may be a problem with the vehicle. Contact your local Power Wheels® authorized service center for diagnosis and repair.

# PROBLEMS AND SOLUTIONS GUIDE

PROBLEM	POSSIBLE CAUSE	SOLUTION
Vehicle runs sluggishly	Undercharged battery	Charge the battery. A new battery should have been charged for at least 18 hours before using the vehicle for the first time. After first-time use, recharge the battery for at least 14 hours after each use. Never charge the battery longer than 30 hours.
		Check all connectors. Make sure the battery connector is tightly plugged into the charger connector, and that the charger is plugged into the wall.
		Make sure power flow to the wall outlet is “ON”.
	Battery needs charging	Be sure to charge the battery after each use.
	Battery is old and will not accept full charge	Even with proper care, a rechargeable battery does not last forever. Average battery life is 1 to 3 years depending on vehicle use and use conditions. Replace only with a Power Wheels® 12 Volt battery with built-in thermal fuse. <b>Do not substitute parts.</b>
	Vehicle is overloaded	Make sure you do not overload the vehicle by allowing more than one rider at one time, exceeding the 130 lbs (59 kg). maximum weight capacity, or by towing objects behind the vehicle. If the vehicle is overloaded, the built-in thermal fuse in the battery may “trip”, and automatically shut down. Adjust the driving conditions to prevent repeated automatic shutdowns.
	Driving conditions are too stressful	Use only on generally level ground.
Sometimes the vehicle doesn’t run, but other times it does	Loose wire or connector	Check all wires around the motors and all connectors to run, but other times it does make sure they are tight.
	Motor or electrical switch damage	Contact your local Power Wheels® authorized service center for diagnosis and repair.
When the foot pedal is pressed, the vehicle won’t run without a push	Loose wire or connector	Check all wires around the motors and all connectors the vehicle won’t run without to make sure they are tight.
	“Dead Spot” on motor	Contact your local Power Wheels® authorized service center for diagnosis and repair.
Battery’s thermal fuse constantly “trips”, but the vehicle is not overloaded nor the driving conditions too severe	Damaged battery	Contact your local Power Wheels® authorized service center for diagnosis and repair.
	Child is switching between FORWARD and REVERSE without stopping	Teach your child to stop the vehicle before switching direction.
Loud clacking or grinding noise from a motor-gearbox	Broken gears	Contact your local Power Wheels® authorized service center for diagnosis and repair.
Charger gets warm during use	It is normal for some chargers to get warm during use and is not reason for concern. Some chargers do not get warm during use.	No action required. If your charger does not get warm during use, it does not mean that it is not working properly.
Battery makes a sizzling or gurgling noise when charging	It is normal for some batteries to make noise and swell slightly while charging and is not reason for concern.	No action required.
		If your battery does not make noise or swell slightly during charging, it does not mean that it is not accepting the charge.



**Before first-time use,  
you must charge the  
battery 18 hours!**

Charge the battery immediately after each use.

Charge the battery once a month,  
even if the vehicle is not used or stored.

**Do not return  
your vehicle to the store!**

We're a toll-free phone call away, and we can help.  
If you are missing parts or need assistance, please call:

**1-800-348-0751**

Or contact your local **independently owned and operated**  
Power Wheels® Authorized Service Center.

For the location nearest you,  
visit us on-line at **[www.powerwheels.com](http://www.powerwheels.com)**.

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